

***Symphyotrichum welshii* (Cronquist) G.L. Nesom**
Welsh's American-aster

Family: Asteraceae

Synonyms: *Aster welshii* Cronq.

NESSL Status: G4

Federal Status: None

Plant Description: Herbaceous perennial 30 to 100cm tall; subrhizomatous, stems ascending to erect, sometimes lax. Leaves oblanceolate to spatulate, 10 to 40+ x 4 – 9+mm, mostly entire, margins sometimes serrulate. Ray flowers 18 to 25, white to pink, 5 to 12mm long. Flowering August through October.

Similar species: Differs from *S. eatonii* and *S. lanceolatum* var. *hesperius* in producing basal offshoots and overwintering rosettes.

Habitat: Wet meadows, stream banks, seeps and hanging gardens at 4,300 to 8,000ft

Distribution: Mostly southwestern Utah and northern Coconino Co., AZ

Navajo Nation Distribution: Currently only known from one population in the Tsegi watershed, northern Navajo County.

Potential Navajo Nation Distribution: Hanging gardens in northern Coconino and Navajo counties, AZ.

Recommended Survey Period: During the flowering period from August to October.

Recommended Avoidance: A 200 ft buffer zone is recommended to avoid disturbance; may be more, depending on size and nature of the project. Any activity impacting groundwater will need special consideration.

References:

Flora of North America Editorial Committee, eds. 2006. Vol. 20: Magnoliophyta: Asteridae, part 7, Asteraceae part2. Oxford University Press, New York. 666 pp..

Utah Rare Plant Guide Team. 2003. Utah Rare Plant Guide. Utah Native Plant Society.

<http://www.utahrareplants.org/>

Welsh, S.L., N.D. Atwood, S. Goodrich, L.C. Higgins. 2003. A Utah Flora: Third Edition. Brigham Young University, Provo, UT.



Symphyotrichum welshii habitat

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